

# **SDMS US EPA REGION V -1**

**SOME IMAGES WITHIN THIS  
DOCUMENT MAY BE ILLEGIBLE  
DUE TO BAD SOURCE  
DOCUMENTS.**

1. Install pump in line route discharge to 2-U
2. Install inflatable plugs in outlet of 33-B and north of 2-U
3. Install inflatable plugs in inlet and outlet of 33-A
4. Break into existing 36" line south of 42" crossing and install elbow and riser for pump discharge
5. Upon curing of acid brick plugs and pipe joints on riser remove inflatable plugs from 33-B and 2-U
6. Reroute pump discharge to new riser in 36" line
7. Rework 33-A and install 42" tie-in to 3-BB
8. Remove existing 36" line south of 33-A to facilitate construction of 42" line from 3-BB to 3-CC
9. Divert flows from Dept 255 from 3-C to 4-B
10. Install concrete brick plug in 36" outlet of 3-C and inflatable plug in East inlet of 2-U
11. Remove existing 36" line between 3-C and 2-U, install acid brick in 36" just East of 2-U
12. Install 3-CC, 36" line to 2-U and 42" stub towards 3-BB at this point in time the brickwork in all manholes to and including 3-BB must be completed for construction to continue uninterrupted

- \* CED to provide study of 24" systems capacity  
Plant will be subjected to greater risk due to the duration of construction for line to 3-CC and M.H. 3-CC

Diversion to West

WCK 4084485

Install inflatable plug in outlet of 33-B

Remove acid brick plug in inlet of 33-A

Install inflatable plugs in line from 3-BB to 3-CC at M.H.'s

Remove inflatable plug in outlet of 33-B - Flow now turned into 42"

Move pump to 4-B and pipe discharge to riser in existing 36"

Install inflatable plugs in inlet at 2-T and outlet at

the 24" acid brick plug in outlet at 4-A.

Upon curing of acid brick plug at 4-A remove inflatable plug at 4-B.

Remove 24" line East of 2-T and install acid brick plug at East inlet.

Upon curing of plug remove inflatable plug.

Install 3-DD, 3-EE and 42" lines between

upon completion of brickwork and curing remove inflatable plugs from 3-BB and 3-CC tie-in laterals from 245 and 255.

Install inflatable plug at outlet 4-B and remove brick plug at 4-A.

Flow turned on.

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